Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name: LESCO SPREADER STICKER
Product Code: LES/SPREADER
Hazardous Material Information System:

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>Weight Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonionic surfactants</td>
<td>Proprietary</td>
<td>&lt;90%</td>
</tr>
<tr>
<td>Fatty Acids</td>
<td>Proprietary</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>3%</td>
</tr>
</tbody>
</table>

The composition of this material is a trade secret. Contains no other components or impurities which will influence the classification with regard to human and environmental risk assessment.

Section 2. Hazards Identification

Emergency Overview: May cause respiratory tract, eye, and skin irritation.

Potential Acute Health Effects:

- **Eyes**: Irritation may develop causing itching, redness, pain, and swelling. Prolonged or repeated eye contact may cause eye damage.
- **Skin**: Skin irritation may develop causing itching and redness.
- **Inhalation**: Exposure to vapors or mist may cause coughing or wheezing when inhaled.
- **Ingestion**: Not an intended route of exposure. Short term harmful effects are not expected. However, may upset the gastrointestinal tract and cause diarrhea.

Section 3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS Number</th>
<th>Weight Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonionic surfactants</td>
<td>Proprietary</td>
<td>&lt;90%</td>
</tr>
<tr>
<td>Fatty Acids</td>
<td>Proprietary</td>
<td>&lt;20%</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>3%</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Prolonged or repeated contact may result in mechanical irritation.
Skin Contact: Wash with soap and water.
Inhalation: Move to fresh air. Seek medical attention if irritation develops.
Ingestion: Seek medical attention. Unless advised otherwise, dilute with water and induce vomiting.

Section 5. Fire Fighting Measures

Flash Point: >250°F Product must be preheated before ignition will occur.
Fire Fighting Media: Foam, alcohol foam, CO2, dry chemical, water fog.
Protective Clothing: If evaporated to dryness, the solid residue may pose a moderate fire hazard. No special procedures required besides standard fire fighting procedures.
Section 6. Accidental Release Measures

Clean-Up Procedures: Collect spilled material with an inert absorbent such as sand or vermiculite. If possible, the product should be dried before disposal. Place in properly labeled and closed container. Dispose of collected material according to federal, state/provincial and local environmental regulations.

Spills and Leaks: Contain the spill or leak to prevent discharges to surface streams or storm sewers. Product may be toxic to fish or aquatic life.

Section 7. Handling and Storage

Handling: Avoid breathing fumes. General mechanical ventilation can be expected to effectively remove and prevent build up of any vapor or mist generated from handling this product in a closed environment. Protect eyes to prevent contact. Avoid prolonged or repeated exposure to skin.

Storage: Keep container in a dry place inaccessible to children and pets at temperatures above freezing. Keep containers sealed until ready for use.

Section 8. Exposure Control/Personal Protection

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>Occupational Exposure Limits</th>
<th>Weight Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonionic surfactants</td>
<td>Proprietary</td>
<td>none established</td>
<td>none established</td>
</tr>
<tr>
<td>Fatty Acids</td>
<td>Proprietary</td>
<td>none established</td>
<td>none established</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>500 ppm</td>
<td>400 ppm</td>
</tr>
</tbody>
</table>

Engineering controls: General mechanical ventilation can be expected to effectively remove and prevent build up of any vapor or mist generated from handling this product in a closed environment.

Personal Protection:
- **Eyes:** Wear safety glasses with side shields. Wear additional eye protection such as chemical goggles or face shield if splashing or spraying hazard exists. Have an eye wash station available.
- **Body:** To prevent skin contact wear coveralls, apron, boots, or lab coat.
- **Hands:** Avoid skin contact by using chemically resistant gloves.
- **Respiratory:** If exposure limits are exceeded, use a NIOSH/MSHA respirator approved for your conditions of exposure. Traces of ethylene oxide and/or propylene oxide could accumulate in headspace of drums, storage/transport vessels or in enclosed areas where the product is being handled or used. If the product is handled according to the recommendations set forth in the Material Safety Data Sheet, the presence of trace amounts is not expected to result in any short or long term hazard.
- **Other:** Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long-term build up of the product leading to chronic overexposure.

Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor</td>
<td>Solvent odor</td>
</tr>
<tr>
<td>Color</td>
<td>Colorless</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>≥ 1.000</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Slower than ether</td>
</tr>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.0-1.1 g/mL (H2O = 1)</td>
</tr>
<tr>
<td>pH</td>
<td>not available</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>10%</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>not available</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>≥ 250°F</td>
</tr>
</tbody>
</table>
Section 10. Stability and Reactivity

Chemical Stability: This material is chemically stable under normal storage and handling conditions.

Hazardous Decomposition: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid, or other toxic compounds depending on the chemical composition and combustion conditions.

Hazardous Polymerization: Is not known to occur.

Incompatibility (Materials to Avoid): Bleaching agents (oxidizers). Avoid contact with bleaching agents and oxidizers which include chlorine, oxygen, permanganates, perchlorates, percarbonates, peroxides, chromates, hypochlorites, nitric acid, and sulfuric acid.

Section 11. Toxicological Information

Chronic Toxicity: None known
Mutagenic Effects: None known
Teratogenic Effects: None known
Developmental Toxicity: None known

Acute Effects on Humans: May cause skin, eye, and respiratory irritation.

Sensitization: Repeated or prolonged exposure to the substance at concentration above the exposure limits may cause respiratory tract and lung sensitization.

Carcinogenic Effects: None known
Existing Medical Conditions Aggravated By Exposure: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants.

Section 12. Ecological Information

Ecotoxicity: No data available, however the material is not expected to have any deleterious toxic effect.

Environmental Fate: No data available regarding the environmental fate or biodegradation.

Section 13. Disposal Considerations

EPA Waste Number: Non-hazardous waste
Treatment: Dispose of according to all federal, state/provincial and local environmental regulations.

Section 14. Transport Information

D.O.T. Classification: Not regulated
IMO/IMDG Classification: Not regulated
IATA Classification: Not regulated
**Section 15. Regulatory Information**

**Hazardous Material Information System III:**

<table>
<thead>
<tr>
<th>Act/Actuator</th>
<th>All ingredients are listed or exempt from the requirement.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA Toxic Substances Control Act</td>
<td>All ingredients are listed or exempt from the requirement.</td>
</tr>
<tr>
<td>SARA Superfund Amendment and Reauthorization Act</td>
<td>None of the chemicals in this product are listed.</td>
</tr>
<tr>
<td>EPCRA Emergency Planning &amp; Community Right-to-Know Act</td>
<td>None of the chemicals in this product are listed.</td>
</tr>
</tbody>
</table>

**Section 302 Extremely Hazardous Substances**

- **Acute:** Yes
- **Chronic:** No
- **Fire:** No
- **Pressure:** No
- **Reactive:** No

**Section 311 and 312 Hazards**

- **Fire:** No
- **Pressure:** No
- **Reactive:** No

**Section 313 Toxic Chemical Release Inventory**

- **Fire:** No
- **Pressure:** No
- **Reactive:** No

**CERCLA Hazardous substances**

- None of the chemicals in this product have an RQ.

**Clean Air Act**

- This material does not contain any hazardous air pollutants, nor any Class 1, 2 ozone depletors.

**Clean Water Act**

- None of the chemicals in this product are listed as Hazardous Substances, Priority or Toxic Pollutants under the CWA.

**California Proposition 65 Carcinogens & Reproductive Toxicity (CRT) List:**

- This product contains ingredients known to the State of California to cause cancer or birth defects: Less than 0.1% Ethylene Oxide – CAS# 75-21-8, Cancer hazard > 10 ppm

**OSHA Regulatory Status:**

- This product is considered hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

---

**Section 16. Other Information**

**Hazardous Material Information System:**

<table>
<thead>
<tr>
<th>Health</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>1</td>
</tr>
<tr>
<td>Physical Hazard</td>
<td>0</td>
</tr>
<tr>
<td>Personal Protection</td>
<td>X</td>
</tr>
</tbody>
</table>

**Revision:** Original
**Effective Date:** April 16, 2012
**Supersedes:** N/A
**Created By:** GF

The information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of LESCO, Inc.’s knowledge. Because use conditions and applicable laws may differ from one location to another and may change with time, Recipient is responsible for determining whether the information is appropriate for recipient’s use. Since LESCO, Inc. has no control over how this information may be ultimately used, all liability is expressly disclaimed and LESCO, Inc. assumes no liability.